JC06 Rec'd PCT/PTO_25 MAY 2005

BRINKS HOFER GILSON &LIONE

TIFICATE OF MAILING UNDER 37 C.F.R. §1.8

I hereby cértity that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postales in an experiment of mail Stop Amendment, Commissioner for Patens, IP. O. Box 1450, Alexandria W. 2211-1450, on the below date:

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Date: Service as first class mail stop Amendment of Mail

IN THE UNITED STATES PATENT AND TRADÉMARK OFFICE

In re Appln. of: Keita Nishino et al.

Appln. No.:

10/533,183

Filed:

April 28, 2005

For:

PROCESS FOR PRODUCING

CARBAPENEM COMPOUND FOR ORAL

ADMINISTRATION

Attorney Docket No:

5404/104

Mail Stop Amendment Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

TRANSMITTAL

Examiner: Not assigned

Art Unit: Not Assigned

Sir:

Transmittal (in dup); Second Supplemental Information Disclosure Statement (2p); Form PTO-1449; copy of \boxtimes cited references C2-C3; and

 \boxtimes Return Receipt Postcard

Fee calculation:

Attached is/are:

1 66 6	Salediption.
\boxtimes	No additional fee is required.
	Small Entity.
	An extension fee in an amount of \$ for amonth extension of time under 37 C.F.R. § 1.136(a)
	A petition or processing fee in an amount of \$ under 37 C.F.R. § 1.17().

П An additional filing fee has been calculated as shown below:

			,		Sma	II Entity		Not a S	mall Entity
	Claims Remaining After Amendment	İ	Highest No. Previously Paid For	Present Extra	Rate	Add'l Fee	or	Rate	Add'l Fee
Total		Minus			x \$25=			x \$50=	
Indep.		Minus			x 100=			x \$200=	
First Pre	esentation of Multiple D	ep. Claim	1		+\$180=			+ \$360=	<u>.</u> .
					Total	\$		Total	\$

Fee	paym	ent:
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\sqcup	A check in the	e amount of \$	is enclosed.		
	<u> </u>				

Please charge Deposit Account No. 23-1925 in the amount of \$ for this purpose.

. A copy of this Transmittal is enclosed

Payment by credit card in the amount of \$_____ (Form PTO-2038 is attached).

The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit

Account No. 23-1925.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re Appln. of: Keita Nishino et al.

Appln. No.: 10/533,183

Filed: April 28, 2005

For: PROCESS FOR PRODUCING

CARBAPENEM COMPOUND FOR ORAL ADMINISTRATION

Attorney Docket No: 5404/104

Examiner: Not Assigned

Art Unit: Not Assigned

SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

In accordance with the duty of disclosure under 37 C.F.R. §1.56 and §§1.97-1.98, and more particularly in accordance with 37 C.F.R. §1.97(b), Applicants hereby cites the following references:

U.S. Patent Documents

Publication No.	Date of Publication	Patentee/Applicant/Assignee
5,424,422	06/13/1995	Sunagawa et al.

Foreign Patent Documents

Publication No.	Date of Publication	Patentee/Applicant/Assignee
0188816 A1	07/30/1986	EPO
62-103084	05/13/1987	Japan

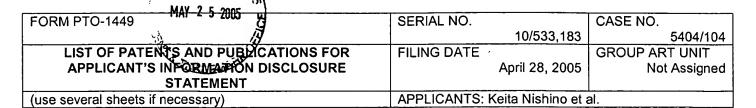
Applicants are enclosing Form PTO-1449 (one sheet), along with a copy of each listed reference for which a copy is required under 37 C.F.R. §1.98(a)(2). Applicants respectfully request the Examiner's consideration of the above references and entry thereof into the record of this application.

By submitting this Statement, Applicants are attempting to fully comply with the duty of candor and good faith mandated by 37 C.F.R. §1.56. As such, this Statement is not intended to constitute an admission that any of the enclosed references, or other information referred to therein, constitutes "prior art" or is otherwise "material to patentability," as that phrase is defined in 37 C.F.R. §1.56(a).

Applicants have calculated no fee to be due in connection with the filing of this Statement. However, the Director is authorized to charge any fee deficiency associated with the filing of this Statement to a deposit account, as authorized in the Transmittal accompanying this Statement.

Respectfully submitted,

Richard G. Lione (Red. No. 19,795)



TENT DOCUMENTS
J

EXAMINER INITIAL		DOCUMENT NUMBER Number-Kind Code (if known)	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
	C1	5,424,422	06/13/1995	Sunagawa et al.		

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER Number-Kind Code (if known)	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES OR NO
	C2	0188816 A1	07/30/1986	EPO		Yes
	C3	62-103084	05/13/1987	Japan		No

EXAMINER	OTHER ART – NON PATENT LITERATURE DOCUMENTS				
INITIAL	(Include name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial,				
	symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.				

EXAMINER DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.